

Index of Tables in Appendix 2 – Risk and Risk Ranks

Risk Rank Tables

Rural North Texas (LMAZ 2)	6
Tarrant Zone (HMAZ 2)	6
Dallas County (HMAZ 3)	6
North and East Zone (HMAZ 4)	6

Risk Score Tables

Rural North Texas (LMAZ 2)	7
Tarrant Zone (HMAZ 2)	7
Dallas County (HMAZ 3)	7
North and East Zone (HMAZ 4)	8

Risk Profile Tables

Rural North Texas (LMAZ 2)	9
Tarrant Zone (HMAZ 2)	10
Dallas County (HMAZ 3)	11
North and East Zone (HMAZ 4)	12

Risk Rank Tables

Rural North Texas		LMAZ 2
BDTP	Race/Ethnicity	Rank Score
IDU women	white	67
IDU men	white	61
IDU men	African American	52
F/MS men	Hispanic	44
IDU men	Hispanic	43
M/MS	white	41
F/MS men	white	40
F/MS men	African American	39
M/MS	Hispanic	38
F/MS women	white	38
F/MS women	Hispanic	38
F/MS women	African American	31
IDU women	Hispanic	28
M/MS	African American	0
IDU women	African American	0

Tarrant Morbidity Zone		HMAZ 2
BDTP	Race/Ethnicity	Rank Score
IDU women	Hispanic	56
IDU women	white	54
IDU men	white	52
IDU men	African American	51
IDU men	Hispanic	49
IDU women	African American	41
M/MS	African American	40
F/MS women	white	40
F/MS women	Hispanic	40
M/MS	Hispanic	38
M/MS	white	37
F/MS men	African American	37
F/MS men	Hispanic	37
F/MS men	white	34
F/MS women	African American	34

Dallas Morbidity Zone		HMAZ 3
BDTP	Race/Ethnicity	Rank Score
IDU women	white	58
IDU men	white	51
IDU women	African American	51
IDU men	Hispanic	45
F/MS women	Hispanic	43
IDU men	African American	42
F/MS women	African American	41
M/MS	white	40
M/MS	African American	40
M/MS	Hispanic	40
F/MS men	African American	40
IDU women	Hispanic	38
F/MS women	white	38
F/MS men	white	37
F/MS men	Hispanic	35

North East Morbidity Zone		HMAZ 4
BDTP	Race/Ethnicity	Rank Score
IDU women	white	57
IDU men	white	51
IDU men	African American	38
M/MS	white	36
F/MS women	white	36
F/MS men	white	35
M/MS	African American	33
M/MS	Hispanic	33
IDU women	African American	31
IDU women	Hispanic	29
F/MS men	African American	29
F/MS men	Hispanic	28
F/MS women	African American	27
F/MS women	Hispanic	24
IDU men	Hispanic	0

Risk Score Tables

Rural North Texas		LMAZ 2													
BDTP	Race/Ethnicity	90-100	80-89	70-79	60-69	50-59	40-49	30-39	20-29	10-19	1-9	0 Blank	Total	Ranking	
M/MS	white	0	0	0	1	3	1	2	0	0	3	0	0	10	41
	African American	0	0	0	0	0	0	0	0	0	0	0	10	10	0
	Hispanic	0	0	0	2	2	1	0	0	3	1	1	0	10	38
IDU men	white	0	3	2	0	1	1	1	0	0	3	0	0	11	61
	African American	0	0	4	1	0	0	2	0	2	1	0	1	11	52
	Hispanic	0	0	1	1	1	2	2	0	2	0	1	1	11	43
IDU women	white	1	0	4	0	1	2	2	0	0	1	0	0	11	67
	African American	0	0	0	0	0	0	0	0	0	0	0	11	11	0
	Hispanic	0	1	1	0	0	1	0	0	3	0	2	3	11	28
F/MS men	white	0	0	2	0	2	0	0	3	0	3	0	0	10	40
	African American	0	0	0	1	2	1	2	1	1	2	0	0	10	39
	Hispanic	0	0	2	1	1	1	1	1	0	3	0	0	10	44
F/MS women	white	0	0	1	1	1	1	1	2	0	2	1	0	10	38
	African American	0	0	0	1	0	1	3	1	1	2	0	1	10	31
	Hispanic	0	2	0	0	1	0	1	2	1	2	1	0	10	38

Tarrant Morbidity Zone		HMAZ 2													
BDTP	Race/Ethnicity	90-100	80-89	70-79	60-69	50-59	40-49	30-39	20-29	10-19	1-9	0 Blank	Total	Ranking	
M/MS	white	0	0	0	2	1	1	1	1	1	3	0	0	10	37
	African American	0	0	0	2	0	2	1	3	1	1	0	0	10	40
	Hispanic	0	0	0	2	1	1	1	2	0	3	0	0	10	38
IDU men	white	0	1	1	1	1	2	1	1	2	1	0	0	11	52
	African American	1	0	0	0	2	2	3	1	2	0	0	0	11	51
	Hispanic	0	2	0	0	1	2	2	0	3	1	0	0	11	49
IDU women	white	0	1	0	2	2	1	1	2	2	0	0	0	11	54
	African American	1	0	0	0	0	0	5	3	1	0	0	1	11	41
	Hispanic	0	3	0	0	1	2	1	2	1	1	0	0	11	56
F/MS men	white	0	1	0	0	1	1	1	1	2	3	0	0	10	34
	African American	0	0	2	0	0	1	1	2	2	2	0	0	10	37
	Hispanic	0	1	0	1	1	1	0	1	2	3	0	0	10	37
F/MS women	white	0	1	1	0	0	2	0	3	1	2	0	0	10	40
	African American	0	0	1	0	0	2	0	4	1	2	0	0	10	34
	Hispanic	0	1	1	0	1	0	1	3	1	2	0	0	10	40

Dallas Morbidity Zone		HMAZ 3													
BDTP	Race/Ethnicity	90-100	80-89	70-79	60-69	50-59	40-49	30-39	20-29	10-19	1-9	0 Blank	Total	Ranking	
M/MS	white	0	1	0	1	2	0	1	1	2	1	1	0	10	40
	African American	0	0	1	1	2	0	1	1	2	2	0	0	10	40
	Hispanic	0	1	0	1	1	2	0	1	1	3	0	0	10	40
IDU men	white	1	0	1	0	3	1	1	0	2	2	0	0	11	51
	African American	0	1	1	1	0	0	1	3	2	1	0	1	11	42
	Hispanic	2	0	0	0	2	0	2	0	2	1	1	1	11	45
IDU women	white	1	1	0	1	2	1	2	2	0	1	0	0	11	58
	African American	0	0	2	1	0	2	3	1	1	1	0	0	11	51
	Hispanic	0	0	1	0	1	3	1	0	2	1	0	2	11	38
F/MS men	white	0	1	0	2	0	1	1	0	1	3	1	0	10	37
	African American	0	1	0	2	0	1	1	0	3	2	0	0	10	40
	Hispanic	0	0	2	0	1	1	1	0	0	4	1	0	10	35
F/MS women	white	0	1	0	0	3	0	0	1	3	2	0	0	10	38
	African American	0	0	1	0	1	2	2	2	1	1	0	0	10	41
	Hispanic	0	2	1	0	0	0	2	2	1	1	1	0	10	43

North East Morbidity Zone		HMAZ 4												Total	Ranking
BDTP	Race/Ethnicity	90-100	80-89	70-79	60-69	50-59	40-49	30-39	20-29	10-19	1-9	0	Blank		
M/MS	white	0	0	0	1	2	1	1	1	2	1	1	0	10	36
	African American	1	0	0	0	0	2	1	1	3	0	1	1	10	33
	Hispanic	0	1	0	0	2	0	2	1	0	1	0	3	10	33
IDU men	white	0	1	1	0	1	4	0	1	2	1	0	0	11	51
	African American	0	1	0	1	0	1	2	3	0	0	1	2	11	38
	Hispanic	0	0	0	0	0	0	0	0	0	0	0	11	11	0
IDU women	white	0	1	2	1	1	2	1	0	2	1	0	0	11	57
	African American	0	0	0	2	0	1	0	4	0	0	1	3	11	31
	Hispanic	0	1	0	0	0	1	0	5	0	0	1	3	11	29
F/MS men	white	0	1	0	1	0	0	3	0	2	3	0	0	10	35
	African American	0	1	0	0	0	1	1	1	3	2	0	1	10	29
	Hispanic	0	0	1	0	1	0	1	1	3	1	1	1	10	28
F/MS women	white	0	1	1	0	0	2	0	1	2	2	1	0	10	36
	African American	0	1	0	0	0	1	0	1	4	2	0	1	10	27
	Hispanic	0	0	1	0	0	0	1	2	3	0	2	1	10	24

Risk Profile Tables

Risk Profile - Prevention Counseling

Rural North Texas

LMAZ 2

General	M/MS	IDU		F/MS		# of Responses
Barrier Use		Male	Female	Male	Female	
Oral*	52	78	71	71	73	4
Vaginal*	45	73	56	53	51	3
Anal*	31	76	74	70	67	2
STD History	7	9	15	8	10	1
Multiple Partners	47	39	40	31	22	0
Exchange Sex						
Bought	4	9	1	5	0	
Sold	1	5	17	1	3	
Substance Use	67	82	92	57	42	
Sharing Needles		68	71			
Partner risk	53	57	70	23	26	
Partner Mult Partners	40	36	46	32	32	

Anglo	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	54	81	71	76	72
Vaginal*	55	73	54	55	52
Anal*	33	80	73	72	62
STD History	7	8	16	7	9
Multiple Partners	43	40	42	28	22
Exchange Sex					
Bought	4	9	1	4	0
Sold	1	5	19	1	3
Substance Use	66	83	92	54	44
Sharing Needles		70	71		
Partner risk	53	57	72	22	27
Partner Mult Partners	38	36	46	28	32

African American	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	33	71	0	53	67
Vaginal*	33	78	0	43	44
Anal*	0	100		60	75
STD History	0	17	0	12	18
Multiple Partners	50	39	0	35	32
Exchange Sex					
Bought	0	11	0	7	1
Sold	0	6	0	1	6
Substance Use	75	78	100	58	33
Sharing Needles		72	0		
Partner risk	50	67	33	24	26
Partner Mult Partners	75	39	67	39	31

Hispanic	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	50	57	50	65	83
Vaginal*	17	65	75	51	52
Anal*	17	25		75	80
STD History	10	15	11	8	8
Multiple Partners	67	30	11	39	14
Exchange Sex					
Bought	5	12	0	7	0
Sold	0	0	0	1	4
Substance Use	62	76	89	73	36
Sharing Needles		45	78		
Partner risk	52	48	44	27	22
Partner Mult Partners	43	36	11	41	29

Risk Profile - Prevention Counseling

Tarrant Zone
HMAZ 2

General	M/MS	IDU		F/MS		# of Responses
Barrier Use		Male	Female	Male	Female	
Oral*	64%	71%	60%	78%	80%	4
Vaginal*	39%	42%	36%	32%	38%	3
Anal*	21%	60%	66%	49%	66%	2
STD History	10%	12%	24%	9%	16%	1
Multiple Partners	38%	35%	33%	28%	21%	0
Exchange Sex						
Bought	3%	19%	14%	9%	2%	
Sold	3%	15%	31%	3%	5%	
Substance Use	58%	90%	88%	62%	41%	
Sharing Needles		51%	53%			
Partner risk	58%	43%	53%	9%	26%	
Partner Mult Partners	26%	19%	14%	19%	20%	

Anglo	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	64%	77%	63%	81%	82%
Vaginal*	46%	44%	40%	39%	42%
Anal*	19%	63%	65%	47%	71%
STD History	9%	11%	24%	4%	11%
Multiple Partners	36%	33%	32%	23%	20%
Exchange Sex					
Bought	2%	12%	11%	4%	1%
Sold	2%	9%	28%	1%	3%
Substance Use	56%	89%	87%	55%	41%
Sharing Needles		54%	57%		
Partner risk	62%	48%	59%	11%	26%
Partner Mult Partners	27%	20%	15%	17%	21%

African American	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	64%	49%	35%	73%	71%
Vaginal*	30%	34%	25%	22%	25%
Anal*	29%	52%	67%	48%	49%
STD History	20%	19%	22%	16%	27%
Multiple Partners	46%	44%	30%	35%	21%
Exchange Sex					
Bought	7%	51%	28%	16%	3%
Sold	11%	39%	35%	6%	8%
Substance Use	65%	97%	96%	71%	45%
Sharing Needles		39%	30%		
Partner risk	48%	29%	32%	8%	25%
Partner Mult Partners	28%	14%	11%	23%	16%

Hispanic	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	63%	81%	80%	82%	83%
Vaginal*	33%	47%	28%	40%	51%
Anal*	21%	57%	83%	57%	74%
STD History	7%	11%	21%	8%	13%
Multiple Partners	40%	31%	52%	27%	28%
Exchange Sex					
Bought	5%	11%	9%	10%	1%
Sold	1%	8%	42%	2%	3%
Substance Use	64%	86%	85%	67%	37%
Sharing Needles		45%	48%		
Partner risk	55%	34%	36%	7%	25%
Partner Mult Partners	22%	18%	18%	16%	28%

Risk Profile - Prevention Counseling

Dallas Zone
HMAZ 3

General	M/MS	IDU		F/MS		# of Responses
Barrier Use		Male	Female	Male	Female	
Oral*	84%	75%	76%	88%	82%	4
Vaginal*	55%	57%	55%	50%	53%	3
Anal*	28%	50%	45%	67%	62%	2
STD History	14%	16%	29%	9%	25%	1
Multiple Partners	65%	33%	29%	35%	25%	0
Exchange Sex						
Bought	1%	6%	4%	8%	1%	
Sold	2%	9%	35%	2%	6%	
Substance Use	56%	92%	87%	60%	38%	
Sharing Needles		51%	47%			
Partner risk	33%	46%	52%	8%	22%	
Partner Mult Partners	15%	13%	19%	13%	25%	

Anglo	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	85%	77%	80%	88%	84%
Vaginal*	54%	54%	62%	48%	51%
Anal*	24%	43%	47%	60%	50%
STD History	15%	15%	22%	6%	15%
Multiple Partners	68%	33%	30%	32%	26%
Exchange Sex					
Bought	0%	5%	2%	4%	1%
Sold	1%	9%	30%	0%	6%
Substance Use	58%	93%	91%	61%	56%
Sharing Needles		55%	50%		
Partner risk	35%	53%	59%	9%	15%
Partner Mult Partners	16%	14%	20%	17%	19%

African American	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	71%	73%	73%	83%	79%
Vaginal*	63%	67%	39%	49%	41%
Anal*	26%	75%	60%	67%	56%
STD History	14%	25%	38%	12%	36%
Multiple Partners	55%	27%	27%	38%	30%
Exchange Sex					
Bought	5%	16%	7%	12%	1%
Sold	6%	11%	45%	3%	11%
Substance Use	54%	89%	79%	66%	43%
Sharing Needles		32%	41%		
Partner risk	34%	25%	36%	8%	20%
Partner Mult Partners	10%	6%	17%	11%	23%

Hispanic	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	86%	93%	75%	72%	83%
Vaginal*	49%	57%	50%	54%	70%
Anal*	40%	100%	100%	75%	81%
STD History	10%	13%	48%	6%	22%
Multiple Partners	62%	33%	33%	31%	18%
Exchange Sex					
Bought	1%		4%	4%	0%
Sold	1%	7%	19%	0%	1%
Substance Use	56%	93%	70%	45%	20%
Sharing Needles		53%	41%		
Partner risk	21%	30%	44%	6%	31%
Partner Mult Partners	9%	17%	15%	5%	32%

Risk Profile - Prevention Counseling

North East Zone

HMAZ 4

General	M/MS	IDU		F/MS		# of Responses
Barrier Use		Male	Female	Male	Female	
Oral*	73%	69%	50%	82%	85%	4
Vaginal*	45%	46%	44%	41%	40%	3
Anal*	20%	47%	60%	64%	74%	2
STD History	10%	12%	15%	6%	9%	1
Multiple Partners	52%	47%	36%	30%	34%	0
Exchange Sex						
Bought	2%	2%	6%	2%	0%	
Sold	0%	13%	21%	1%	1%	
Substance Use	49%	84%	82%	32%	27%	
Sharing Needles		44%	57%			
Partner risk	42%	40%	61%	12%	16%	
Partner Mult Partners	25%	26%	37%	21%	30%	

Anglo	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	69%	74%	53%	82%	84%
Vaginal*	31%	43%	48%	39%	45%
Anal*	19%	50%	75%	63%	79%
STD History	12%	10%	16%	2%	6%
Multiple Partners	55%	48%	37%	32%	40%
Exchange Sex					
Bought	2%	4%	4%	1%	0%
Sold	0%	13%	19%	1%	1%
Substance Use	51%	83%	84%	32%	27%
Sharing Needles		46%	60%		
Partner risk	44%	40%	70%	11%	16%
Partner Mult Partners	27%	26%	40%	18%	18%

African American	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	100%	50%	100%	82%	84%
Vaginal*	100%	60%	50%	46%	41%
Anal*	25%	33%		67%	100%
STD History	11%	33%	20%	14%	14%
Multiple Partners	33%	44%	20%	23%	18%
Exchange Sex					
Bought	11%	22%	20%	4%	1%
Sold	0%	0%	40%	5%	3%
Substance Use	44%	89%	60%	36%	27%
Sharing Needles		33%	60%		
Partner risk	44%	22%	0%	12%	13%
Partner Mult Partners	11%	22%	20%	18%	18%

Hispanic	M/MS	IDU		F/MS	
Barrier Use		Male	Female	Male	Female
Oral*	85%		0%	70%	79%
Vaginal*	67%	100%	0%	52%	34%
Anal*	25%		0%	100%	33%
STD History	9%	25%	0%	16%	15%
Multiple Partners	56%	25%	40%	38%	27%
Exchange Sex					
Bought		25%	20%	5%	0%
Sold		50%	20%	0%	0%
Substance Use	50%	100%	80%	19%	27%
Sharing Needles		0%	20%		
Partner risk	38%	50%	20%	10%	15%
Partner Mult Partners	32%	25%	20%	22%	17%